

| L<br>Number | Hits | Search Text  | DB  | Time stamp          |
|-------------|------|--|---|---------------------|
| -           | 494  | 123/90.37,90.38.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:47 |
| -           | 354  | 123/90.61.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/29<br>18:07 |
| -           | 18   | 123/90.37,90.38.ccls. and 123/90.61.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/29<br>18:07 |
| -           | 137  | 123/90.37.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:47 |
| -           | 4971 | 123/90.38,193.1,193.3,90.61,195R,195A,198E                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:48 |
| -           | 442  | 123/188.14.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:48 |
| -           | 1247 | 74/18-18.2.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:49 |
| -           | 653  | 29/888.01,888.3,888.46.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:49 |
| -           | 1108 | 29/464,466.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:49 |
| -           | 0    | 277/235B.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:50 |
| -           | 167  | 428/66.4.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:50 |
| -           | 2374 | 277/598,608,609,616,626,627.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:51 |
| -           | 0    | 123/90.37.ccls. and 123/188.14.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:51 |
| -           | 14   | 123/90.38,193.1,193.3,90.61,195R,195A,198E<br>and 123/188.14.ccls.               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:53 |
| -           | 24   | 123/90.37.ccls. and<br>123/90.38,193.1,193.3,90.61,195R,195A,198E                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:53 |
| -           | 11   | (123/90.37.ccls. and<br>123/90.38,193.1,193.3,90.61,195R,195A,198E<br>and gasket | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:58 |
| -           | 0    | 123/90.37.ccls. and 74/18-18.2.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>09:58 |

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| - | 4  | 123/90.38, 193.1, 193.3, 90.61, 195R, 195A, 198E and 74/18-18.2.ccls. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:00 |
| - | 0  | 123/188.14.ccls. and 74/18-18.2.ccls.                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:00 |
| - | 0  | 123/90.37.ccls. and 29/464,466.ccls.                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:00 |
| - | 0  | 123/90.38, 193.1, 193.3, 90.61, 195R, 195A, 198E and 29/464,466.ccls. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:00 |
| - | 0  | 123/188.14.ccls. and 29/464,466.ccls.                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:00 |
| - | 0  | 74/18-18.2.ccls. and 29/464,466.ccls.                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:00 |
| - | 9  | 29/888.01, 888.3, 888.46.ccls. and 29/464,466.ccls.                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:02 |
| - | 0  | 428/66.4.ccls. and 29/464,466.ccls.                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:02 |
| - | 1  | 277/598, 608, 609, 616, 626, 627.ccls. and 29/464,466.ccls.           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 123/90.37.ccls. and 428/66.4.ccls.                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 123/90.38, 193.1, 193.3, 90.61, 195R, 195A, 198E and 428/66.4.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 123/188.14.ccls. and 428/66.4.ccls.                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 74/18-18.2.ccls. and 428/66.4.ccls.                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 29/888.01, 888.3, 888.46.ccls. and 428/66.4.ccls.                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 29/464,466.ccls. and 428/66.4.ccls.                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 0  | 277/235B.ccls. and 428/66.4.ccls.                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:07 |
| - | 11 | 277/598, 608, 609, 616, 626, 627.ccls. and 428/66.4.ccls.             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:09 |
| - | 3  | 277/598, 608, 609, 616, 626, 627.ccls. and 123/90.37.ccls.            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:09 |

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|---|-------|--|---|---------------------|
| - | 17    | 277/598,608,609,616,626,627.ccls. and 123/90.38,193.1,193.3,90.61,195R,195A,198E   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:12 |
| - | 0     | 277/598,608,609,616,626,627.ccls. and 123/188.14.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:12 |
| - | 2     | 277/598,608,609,616,626,627.ccls. and 74/18-18.2.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:12 |
| - | 16    | 277/598,608,609,616,626,627.ccls. and 29/888.01,888.3,888.46.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:14 |
| - | 1     | 277/598,608,609,616,626,627.ccls. and 29/464,466.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:15 |
| - | 11    | 277/598,608,609,616,626,627.ccls. and 428/66.4.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:15 |
| - | 1     | 29/888.01,888.3,888.46.ccls. and 123/90.37.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:15 |
| - | 39    | 29/888.01,888.3,888.46.ccls. and 123/90.38,193.1,193.3,90.61,195R,195A,198E  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:18 |
| - | 1     | 29/888.01,888.3,888.46.ccls. and 123/188.14.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:18 |
| - | 0     | 29/888.01,888.3,888.46.ccls. and 74/18-18.2.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:18 |
| - | 9     | 29/888.01,888.3,888.46.ccls. and 29/464,466.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:19 |
| - | 0     | 29/888.01,888.3,888.46.ccls. and 428/66.4.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:19 |
| - | 16    | 29/888.01,888.3,888.46.ccls. and 277/598,608,609,616,626,627.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:20 |
| - | 10961 | 123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:20 |
| - | 0     | knudsen-julian-\$.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:21 |
| - | 0     | knudsen-julian.in.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:21 |
| - | 26    | welch-christopher-\$.in.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:22 |

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|---|-----|---|---|---------------------|
| - | 0   | (123/90.37.ccls. or<br>123/90.38,193.1,193.3,90.61,195R,195A,198E.<br>or 123/188.14.ccls. or 74/18-18.2.ccls.<br>or 29/888.01,888.3,888.46.ccls. or<br>29/464,466.ccls. or 428/66.4.ccls. or<br>277/598,608,609,616,626,627.ccls.) and<br>welch-christopher-\$.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:22 |
| - | 7   | welch-christopher.in.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:26 |
| - | 12  | "3086507"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:29 |
| - | 20  | "4453505"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:32 |
| - | 32  | "4601267"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>10:41 |
| - | 6   | 5105777.URPN.   | USPAT                                       | 2004/06/30<br>10:35 |
| - | 0   | 6237557.URPN.   | USPAT                                       | 2004/06/30<br>10:36 |
| - | 13  | ("4754982"   "4861047"   "5096325"  <br>"5105777"   "5170927"   "5211408"  <br>"5221097"   "5269541"   "5280929"  <br>"5316322"   "5395128"   "5895054"  <br>"5906376").PN.   | USPAT                                       | 2004/06/30<br>10:36 |
| - | 6   | 5105777.URPN.   | USPAT                                       | 2004/06/30<br>10:37 |
| - | 32  | ("1368522"   "1587626"   "2191050"  <br>"2695186"   "2771869"   "2775963"  <br>"2781687"   "3053544"   "3091472"  <br>"3521607"   "3664676"   "3784212"  <br>"3843141"   "3874675"   "3949715"  <br>"3973547"   "4140323"   "4203608"  <br>"4242948"   "4272085"   "4290616"  <br>"4335890"   "4372564"   "4390185"  <br>"4451051"   "4468044"   "4471968"  <br>"4480844"   "4494491"   "4548127"  <br>"4571133"   "4601267").PN. | USPAT                                       | 2004/06/30<br>10:38 |
| - | 4   | "5642701"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:06 |
| - | 2   | (gasket with seal\$3) same (pushrod with<br>(guid\$3 or support\$3 or secur\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:34 |
| - | 21  | (gasket with seal\$3) and (pushrod with<br>(guid\$3 or support\$3 or secur\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:41 |
| - | 373 | (gasket or seal\$3) and (pushrod with<br>(guid\$3 or support\$3 or secur\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:17 |
| - | 6   | (123/90.37.ccls. or<br>123/90.38,193.1,193.3,90.61,195R,195A,198E.<br>or 123/188.14.ccls. or 74/18-18.2.ccls.<br>or 29/888.01,888.3,888.46.ccls. or<br>29/464,466.ccls. or 428/66.4.ccls. or<br>277/598,608,609,616,626,627.ccls.) and<br>((gasket or seal\$3) and (pushrod with<br>(guid\$3 or support\$3 or secur\$3)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:11 |

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|---|--------|--|---|---------------------|
| - | 445999 | (gasket or seal\$3) same (guid\$3 or support\$3 or secur\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:16 |
| - | 1948   | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and ((gasket or seal\$3) same (guid\$3 or support\$3 or secur\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:16 |
| - | 274661 | (gasket or seal\$3) with (guid\$3 or support\$3 or secur\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:16 |
| - | 1505   | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and ((gasket or seal\$3) with (guid\$3 or support\$3 or secur\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:18 |
| - | 259723 | (gasket or seal\$3) and ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:18 |
| - | 90671  | (gasket or seal\$3) same ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:20 |
| - | 479    | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and ((gasket or seal\$3) same ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:21 |
| - | 222    | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and ((gasket or seal\$3) same ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3))) and (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls.) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:20 |
| - | 251    | (gasket or seal\$3) same ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3) near2 tab)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:21 |
| - | 3      | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and ((gasket or seal\$3) same ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3) near2 tab))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:25 |
| - | 0      | (gasket or seal\$3) same ((rod or connect\$3) with (guid\$3 or support\$3 or secur\$3) near2 tab)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:24 |

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| - | 1     | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and supporting near2 tab  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:24 |
| - | 89    | pushrod and gasket and seal\$4 and support\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:25 |
| - | 5     | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and (pushrod and gasket and seal\$4 and support\$4 with seal\$3) same (push adj rod with (guid\$3 or support\$3 or secur\$3))       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:35 |
| - | 31    | gasket\$3 with seal\$3) same (push adj rod with (guid\$3 or support\$3 or secur\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:35 |
| - | 2     | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) and ((gasket with seal\$3) same (push adj rod with (guid\$3 or support\$3 or secur\$3)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:35 |
| - | 2377  | 123/193.5.ccls. or 277/590-598.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:41 |
| - | 12861 | (123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>10:48 |
| - | 198   | (gasket with seal\$3) and (push adj rod with (guid\$3 or support\$3 or secur\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:42 |
| - | 10    | ((123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket with seal\$3) and (push adj rod with (guid\$3 or support\$3 or secur\$3))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>10:43 |
| - | 11    | 4625979).PN.  | USPAT                                       | 2004/06/30<br>11:45 |
| - | 10    | ("0138633"   "0697546"   "1234416"   "1883609"   "3123367"   "3151869"   "3228039"   "3246920"   "3892417"   "4625979").PN.   | USPAT                                       | 2004/06/30<br>11:46 |
| - | 4     | ((guid\$4 or support\$4 or position\$4) near4 push\$1rod) with ((gasket or seal\$4) near4 (tab or flange))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:51 |
| - | 12    | push\$1rod with ((gasket or seal\$4) near4 (tab or flange))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:50 |
| - | 53    | ((guid\$4 or support\$4 or position\$4) near4 push\$1rod) with (gasket or seal\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:51 |

|   |      |   |  |                     |
|---|------|---|--|---------------------|
| - | 3    | ((123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and (((guid\$4 or support\$4 or position\$4) near\$4 push\$1rod) with (gasket or seal\$4))   | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/30<br>11:51 |
| - | 4    | (US-5105777-\$ or US-6237557-\$ or US-4828275-\$ or US-5150910-\$).did.   | USPAT  | 2004/07/01<br>10:31 |
| - | 0    | ((US-5105777-\$ or US-6237557-\$ or US-4828275-\$ or US-5150910-\$).did.) and polymer   | USPAT  | 2004/07/01<br>10:32 |
| - | 0    | ((US-5105777-\$ or US-6237557-\$ or US-4828275-\$ or US-5150910-\$).did.) and cellul\$6   | USPAT  | 2004/07/01<br>10:32 |
| - | 1    | ((US-5105777-\$ or US-6237557-\$ or US-4828275-\$ or US-5150910-\$).did.) and poly\$6   | USPAT  | 2004/07/01<br>10:33 |
| - | 2    | ((US-5105777-\$ or US-6237557-\$ or US-4828275-\$ or US-5150910-\$).did.) and (cork or paper or rubber or silic\$4 or aramid)   | USPAT  | 2004/07/01<br>10:39 |
| - | 2    | ((US-5105777-\$ or US-6237557-\$ or US-4828275-\$ or US-5150910-\$).did.) and (cork or polymer\$3 or epoxy or resin or paper or rubber or silic\$4 or aramid)   | USPAT  | 2004/07/01<br>10:40 |
| - | 8    | ((123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket with seal\$3) and (push adj rod with (guid\$3 or support\$3 or \$\$\$\$28\$90)\$Y.and\$material   | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>11:14 |
| - | 1346 | 123/90.38,193.1,193.3,90.61,195R,195A,198E or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))   | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>10:51 |
| - | 110  | ((123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))) and gasket with (cellul\$6 or cork or                             | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>10:52 |
| - | 0    | paper\$123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))) and gasket with (cellul\$6 or cork or paper)) and push\$1rod | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>10:52 |

|   |    |  |  |                     |
|---|----|--|--|---------------------|
| - | 0  | ((((123/90.37.ccls. or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))) and gasket with (cellul\$6 or cork or   | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>10:52 |
| - | 5  | <del>pushrod</del> or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))) and gasket with (cellul\$6 or cork or  | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>14:02 |
| - | 8  | <del>pushrod</del> or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket with seal\$3) and (push adj rod with (guid\$3 or support\$3 or secur\$3))) and material) and push adj  | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>11:14 |
| - | 27 | <del>rod</del> or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))) and  | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>14:30 |
| - | 10 | <del>rod</del> or 123/90.38,193.1,193.3,90.61,195R,195A,198E. or 123/188.14.ccls. or 74/18-18.2.ccls. or 29/888.01,888.3,888.46.ccls. or 29/464,466.ccls. or 428/66.4.ccls. or 277/598,608,609,616,626,627.ccls.) or (123/193.5.ccls. or 277/590-598.ccls.)) and ((gasket or seal\$4) with (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin))) and push adj rod) and (polymer\$4 or cellul\$6 or cork or paper or rubber or silic\$4 or aramid or epoxy or resin) with metal\$4 | USPAT;<br>US\$BGPUB;<br>EPO; JPO;<br>DERWENT | 2004/07/01<br>14:10 |

